10577057 - GAU: 2815

# AP20 RSC | Docket-No: 740756-2952006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re New Patent Application of	)
Yohei KANNO, et al.	)
International Application No. PCT/JP2004/016797	)
International Filing Date: November 5, 2004	)
For: SEMICONDUCTOR ELEMENT, METHOD	)
FOR MANUFACTURING THE SAME, LIQUID	)
CRYSTAL DISPLAY DEVICE, AND METHOD	)
FOR MANUFACTURING THE SAME	) Date: April 24, 2006

### INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office Customer Window, Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

Seat Secretary

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. In accordance with the PTO notice dated July 11, 2003, waiving the requirement under 37 CFR 1.98 (a)(2)(i) for submitting copies of each cited U.S. Patent, for all U.S. national patent applications filed after June 30, 2003, no copies of U.S. Patents are enclosed. However, copies of foreign patents and non-patent literature are submitted under 37 CFR 1.98(a)(2).

Japanese Patent Application Laid-Open No. 2003-234355 is in the same family as U.S. Patent No. 6,855,957.

Japanese Patent Application Laid-Open No. 2003-318192 is in the same family as U.S. Patent No. 6,908,796 and U.S. Patent No. 2003-0219934.

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### 10/577057

# IAP20 Rec Docket No. 740756-2956 2006

It is requested that the accompanying PTO-1449 be considered and made of record in the above-identified application. To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

effrey L. Costellia

Registration No. 35,483

NIXON PEABODY LLP 401 9<sup>th</sup> Street, N.W. Suite 900 Washington, D.C. 20004-2128 (202) 585-8000

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(use as many sheets as necessary)			Art Unit	Art Unit			Not Yet Assigned		
			Examiner Name			Not Yet Assigned			
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		1.70 \$20.00	U.S. PATENT DOC	UMENT	18				
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	<b>1</b> ~~	Number - Blind Code* (If Enount)	MM-DD-YYYY		Applicant of Cited Docu	mem Relevant Fam	Relevant Passages or Relevant Figures Appear		
		US-6,855,957 B1	02/15/2005		Yamazaki et al		***************************************		
		US-6,908,796 B2	06/21/2005		Furusawa				
		US-2003-0219934 A1	11/27/2003		Furusawa				
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		Nast Code		Name of Patentee or Application of Cited Document		Where Relevant			
		Country Code <sup>3</sup> Number <sup>3</sup> ((/ known)				Passoges in Relevair Figures Appear	7*		
		JP 02-000025	01/05/1990	Oku	po		Abstract		
***************************************		JP 06-275645	09/30/1994	Mitani et al. Asuke	mi et al.		Full		
		JP 2003-126760	05/07/2003		ke		Abstract		
		JP 2003-234355	08/22/2003	Yan	nazaki et al.		Abstract		
		JP 2003-318192	11/07/2003	Fun	sawa		Abstract		
***************************************		UK 2 211 992 A	07/12/1989		anabe et al.		Full		
		WO 2005-048223 A1	05/26/2005	Kan	no et al.		Full		
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		OTHER PRIOR	ART - NON PATENT I	LITERAT	URE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.)., date, page(s), volume-issue number(s), publisher, city and/or country where published.							
ITUTIBIS	110.								
	1	International Search Report for PCT/JP2004/016797 dated February 1, 2005.							
		international Scaron Report for 1 0 1/31 2007/010/7/ dated 1 cordary 1, 2003.							
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Signature /Sidney Phinazee/ Considered 03/06/2008

Date

Examiner

Substitute for form 1449A/PTO

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.